

FORM PTO-1449

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Application No.: 10/768,755  
 Filing Date: January 30, 2004  
 First Named Inventor: Patricia Ann Piers  
 Art Unit: 2873  
 Examiner's Name: Jessica T. Stultz  
 Attorney Docket Number: 52082DIV

U.S. PATENT DOCUMENTS				
EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME

**FAX RECEIVED**  
 MAY 05 2006  
 OFFICE OF PETITIONS

FOREIGN PATENT DOCUMENTS				
EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	COUNTRY

EXAMINER'S INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
JS	1.	Atchison. <i>Optical design of intraocular lenses. I. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 8, pp. 492-506.
	2.	Atchison. <i>Optical design of intraocular lenses. II. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 9, pp. 579-590.
	3.	Atchison. <i>Optical design of intraocular lenses. III. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 10, pp. 671-681.
	4.	Atchison. <i>Refractive errors induced by displacement of intraocular lenses within the pseudophakic eye.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 3, pp. 146-152.
	5.	Atchison. <i>Third-order aberrations of pseudophakic eyes.</i> <u>Ophthal. Physiol. Opt.</u> April 1989. Vol. 9, pp. 205-211.
	6.	Bonnet, et al. <i>New method of topographical ophthalmometry—its theoretical and clinical applications.</i> <u>American Journal of Optometry and Archives of American Academy of Optometry</u> . May 1962. Vol. 39, No. 5, pp. 227-251.
	7.	Guillon et al. <i>Corneal topography: a clinical model.</i> <u>Ophthal. Physiol. Opt.</u> 1986. Vol. 6, No. 1, pp. 47-56.
	8.	El Hage et al. <i>Contribution of the crystalline lens to the spherical aberration of the eye.</i> <u>Journal of the Optical Society of America</u> . February 1973. Vol. 63, No. 2, pp. 205-211.
	9.	Kiely et al. <i>The mean shape of the human cornea.</i> <u>Optica ACTA</u> . 1982. Vol. 29, No. 8, pp. 1027-1040.
	10.	Lindsay, et al. <i>Descriptors of corneal shape.</i> <u>Optometry and Vision Science</u> . February 1998. Vol. 75, No. 2, pp. 156-158.
JS	11.	Lotmar. <i>Theoretical eye model with aspherics.</i> <u>Journal of the Optical Society of America</u> . November 1971. Vol. 61, No. 11, pp. 1522-1529.

/Jessica Stultz/

05/10/2006

EXAMINER'S INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
JS	12.	Mandell, O.D., Ph.D., et al. <i>Mathematical model of the corneal contour</i> , School of Optometry, University of California, Berkeley. Pp. 183-197.
JS	13.	Smith et al. <i>The spherical aberration of intra-ocular lenses</i> . <u>Ophthal. Physiol. Opt.</u> July 1988. Vol. 8, pp. 287-294.
JS	14.	Townsley. <i>New knowledge of the corneal contour</i> . Pp. 38-43.

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DATE CONSIDERED 05/10/2006

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